

IN THE CLAIMS:

1-11. (Canceled)

12. (Currently amended) A process of allowing direct access for individual subscribers to a digital cellular phone network with existing cell broadcast services, the process comprising:

~~accepting a point-to-point short message from a cellular phone equipped~~ equipping the cellular phones of the subscribers to exchange point-to-point short messages with a short-message center over ~~a~~ the cellular phone network;

~~forwarding short messages declared cell broadcast messages to a cell broadcast center;~~

~~accepting the point-to-point short messages from~~ providing a coupling instance ~~connected to~~ interconnectable with the short-message center;

doing ~~at least one of: the necessary tests~~ a test, ~~adjustments~~ an adjustment and ~~conversions~~ a conversion ~~of the messages~~ the point-to-point short message necessary to translate the point-to-point short message into a cellular broadcast message in the coupling instance; and

~~filtering the subscribers; and~~

forwarding the cellular broadcast messages ~~message to the~~ a cell broadcast center by means of a process that applies to the cell broadcast center.

13. (Currently amended) A process as defined in Claim 12, wherein ~~the~~ a parameter ~~parameters necessary~~ for using cell broadcast ~~are~~ is given by the subscriber in the point-to-point short message.

14. (Currently amended) A process as defined in Claim 12, wherein ~~the parameters necessary~~ a parameter for using cell broadcast ~~are~~ is predetermined and ~~are~~ is added to the broadcast message by the coupling instance.

15. (Currently amended) A process as defined in one of Claims 12 to 14, wherein ~~an~~ the area to which the cellular broadcast message applies is determined by giving the dialing prefix, the postal code or the vehicle license number.

16. (Previously presented) A process as defined in one of Claims 12 to 14, wherein accounting methods existing in the cellular phone network are used.

17. (Currently amended) A process as defined in one of Claims 12 to 14, wherein ~~the~~ accounting methods provided in the coupling instance are used.

18. (Currently amended) A device for allowing direct access for individual subscribers to a digital cellular phone network with existing cell broadcast services, wherein the cellular phones of the subscribers are equipped to exchange point-to-point short messages with a short-message center over the cellular phone network, whereby short messages declared cell broadcast messages are forwarded to a cell broadcast center, the device comprising:

a coupling instance (3) connected to ~~the~~ a short message center (2), which accepts point-to-point short ~~messages~~ message (6); and

means of doing ~~the necessary tests, adjustments and conversions of the~~ at least one of: a test, an adjustment, and a conversion of the point-to-point short message necessary to translate the point-to-point short message into a cellular broadcast message; ~~messages; and~~

~~an authentication component and/or filter component (9);~~

wherein the coupling instance (3) is connected to ~~a~~ the cell broadcast center (4) to which the ~~processed messages are~~ translated message is forwarded.

19. (Previously presented) A device as defined in Claim 18, wherein the point-to-point short messages (6) contain parameters for defining the broadcast area.

20. (Previously presented) A device as defined in Claims 18 or 19, wherein an

accounting instance (8) is provided in the coupling instance (3).

21. (Previously presented) A device as defined in Claims 18 or 19, wherein a filter component (9) is provided in the coupling instance (3).

22. (Previously presented) A device as defined in Claims 18 or 19, wherein a billing entity (8) is provided in the coupling instance (3).

23. (New) The process of claim 12, including filtering the point-to-point short message based on a subscriber associated with the cellular phone.

24. (New) The process of claim 12, wherein the point-to-point short message is declared as an intended cellular broadcast message by a subscriber associated with the cellular phone.

25. (New) The device of claim 18, wherein said point-to-point short messages are declared as intended cellular broadcast messages by a parameter contained within the point-to-point short messages.

26. (New) A method of providing a cellular broadcast center with a cellular broadcast message, comprising:

receiving a short message from a short message center;

performing translation on the short message, wherein the translation includes converting the short message into a cellular broadcast message;

forwarding the cellular broadcast message to a cellular broadcast center.

27. (New) The method of claim 26, wherein the cellular broadcast center delivers the cellular broadcast message to all subscribers in communication with a mobile station associated with the cellular broadcast center.

28. (New) The method of claim 26, wherein the translation includes performing authentication of a subscriber associated with the short message.

29. (New) The method of claim 26, wherein the forwarding is performed through a process valid for transmitting cellular broadcast messages.

30. (New) The method of claim 26, wherein translation includes formatting the short message.

31. (New) The method of claim 26, wherein the translation includes using a part of the short message to determine a routing instruction.